FINAL EXPRESS TERMS FOR PROPOSED BUILDING STANDARDS OF THE OFFICE OF THE STATE FIRE MARSHAL REGARDING THE 2019 CALIFORNIA EXISTING BUILDING CODE, CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 10

(2018 TRIENNIAL RULEMAKING CYCLE)

The State agency shall draft the regulations in plain, straightforward language, avoiding technical terms as much as possible and using a coherent and easily readable style. The agency shall draft the regulation in plain English. A notation shall follow the express terms of each regulation listing the specific statutes authorizing the adoption and listing specific statutes being implemented, interpreted, or made specific (Government Code Section 11346.2(a)(1)).

LEGEND FOR EXPRESS TERMS (Based on model codes - Parts 2, 2.5, 3, 4, 5, 9, 10)

- 1. Model Code language appears upright.
- 2. Existing California amendments appear in *italics*.
- 3. Amended model code or new California amendments appear <u>underlined and in</u> *italics*.
- 4. Repealed model code language appears upright and in strikeout.
- 5. Repealed California amendments appear in *italics* and *strikeout*.

FINAL EXPRESS TERMS

Item 1. The OSFM is proposing to continue the adoption of those existing California provisions contained in Sections 1.1 and 1.11 with modifications.

Chapter 1

SCOPE AND ADMINISTRATION

DIVISION I CALIFORNIA ADMINISTRATION

SECTION 1.1 GENERAL

1.1.1 Title. These regulations shall be known as the California Existing Building Code, may be cited as such and will be referred to herein as "this code." The California Existing Building Code is Part 10 of thirteen parts of the official compilation and publication of the adoption, amendment, and repeal of building regulations to the California Code of Regulations, Title 24, also referred to as the California Building Standards Code. This part incorporates by adoption the 20158 International Existing Building Code of the International Code Council with necessary California amendments.

Notation

Authority: Health and Safety Code Sections 1250, 1569.72, 1569.78, 1568.02, 1502, 1597.44, 1597.45, 1597.46, 1597.54, 1597.65, 13108, 13108.5, 13114, 13143, 13143.2, 13143.6, 13146, 13210, 13211, 17921, 18949.2, 25500 through 25545, Government Code Section 51189, Public Education Code 17074.50 Reference(s): Health and Safety Code Sections 13143, 13211, 18949.2, 25500 through 25545, Government Code Sections 51176, 51177, 51178 and 51179, Public Resources Code Sections 4201 through 4204

Item 1.1 The OSFM proposes to only adopt and maintain Sections 105.1, 105.2.1 – 105.2.2, 105.3 – 105.3.1, 105.4, 105.6 – 105.7, 106.1 – 106.3, 106.4, 106.5, 107.1 – 107.4, 109.1 – 109.3, 109.3.4 – 109.3.9, 109.4 – 109.6, 110, 111, 113.1 – 113.2, 114 and 115 with amendments.

Chapter 1 DIVISION II

SCOPE AND ADMINISTRATION

Notation

Authority: Health and Safety Code Sections 1250, 1569.72, 1569.78, 1568.02, 1502, 1597.44, 1597.65, 13108, 13143, 13143.9, 13146, 13210, 13211, 17921, 18949.2

Reference(s): Health and Safety Code Sections 13143, 13211, 18949.2

Item 2. The OSFM proposes to adopt Section 201 and definitions in Section 202 as listed without amendment.

CHAPTER 2 DEFINITIONS

ADDITION
ALTERATION
APPROVED
CHANGE OF OCCUPANCY
CODE OFFICIAL
DANGEROUS
EQUIPMENT OR FIXTURE

EXISTING BUILDING
EXISTING STRUCTURE
FACILITY
NONCOMBUSTIBLE MATERIAL
PRIMARY FUNCTION
REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE
REHABILITATION
REPAIR
REROOFING
ROOF COATING
ROOF RECOVER
ROOF REPAIR
ROOF REPAIR
ROOF REPLACEMENT
UNSAFE
WORK AREA

Notation

Authority: Health and Safety Code Sections 1250, 1569.72, 1569.78, 1568.02, 1502, 1597.44, 1597.65, 13108, 13143, 13143.9, 13146, 13210, 13211, 17921, 18949.2

Reference(s): Health and Safety Code Sections 13143, 13211, 18949.2

Item 3. The OSFM proposes to adopt and maintain Sections 301.1 –301.3.1, 302, 305.8.2, 313, Section 314, Section 315, and Section 316 of Chapter 3 with amendments.

CHAPTER 3 PROVISIONS FOR ALL COMPLIANCE METHODS

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410.8.2 305.8.2 Elevators. Altered elements of existing elevators shall comply with *California Code of Regulations, Title 8, Division 1, Chapter 4, Subchapter 6, Elevator Safety Orders* and ICC A117.1. Such elements shall also be altered in elevators programmed to respond to the same hall call control as the altered elevator.

. . .

314.1 ... Note: it is the intent of this section that, in determining the level form which the highest occupied floor is to be measured, the enforcing agency should exercise reasonable judgment, including consideration of overall accessibility to the building by fire department personnel and vehicular equipment. When a building is situated on sloping terrain

and there is building access on more than one level, the enforcing agency may select the level which provides the most logical and adequate fire department access.

Notation

Authority: Health and Safety Code Sections 1250, 1569.72, 1569.78, 1568.02, 1502, 1597.44, 1597.65, 13108, 13143, 13143.9, 13146, 13210, 13211, 17921, 18949.2 Reference(s): Health and Safety Code Sections 13143, 13211, 18949.2

Item 4. The OSFM proposes to adopt only Sections 401.1, 401.2, 402, 403, 404 and 405.2.3.1 of Chapter 4 without amendment.

Chapter 4 REPAIRS

Notation:

Authority: Health and Safety Code Sections 13108, 13143, 13143.9, 13146, 17921,

18949.2

References: Health and Safety Code Sections 13143, 18949.2

Item 5. The OSFM proposes to adopt only Sections 501.1.1-501.3, 502.6, 502.7, 502.7.1, 503.14, 503.15. 503.15.1, 504, 506,

CHAPTER 5 PRESCRIPTIVE COMPLIANCE METHOD

<u>501.3 Existing Group R Occupancies.</u> [SFM] See the California Residential Code for existing Group R-3 occupancies or Chapter 46 of the California Fire Code for all other existing Group R occupancies.

502.6 Smoke alarms in existing portions of a building. Where an addition is made to a building or structure of a Group R or I-1 occupancy, the existing building shall be provided with smoke alarms in accordance with Section 1103.8 of the <u>California International</u>-Fire Code.

502.7 Carbon monoxide alarms in existing portions of a building. Where an addition is made to a building or structure of Group I-1, I-2,or I-4 or R occupancy, the existing building shall be provided with carbon monoxide alarms in accordance with Section 1103.9 of the International Fire Code or Section R315 of the International Residential Code, as applicable.

Exceptions:

- 1. Work involving the exterior surfaces of buildings, such as the replacement of roofing or siding, the addition or replacement of windows or doors, or the addition of porches or decks.
- 2. Installation, alteration or repairs of plumbing or mechanical systems, other than fuel-burning appliances.

<u>502.7.1 Carbon monoxide detection in existing Group E occupancy buildings.</u>

Where the new addition includes any of the conditions identified in the California Fire

Code Sections 915.1.2 through 915.1.6, carbon monoxide detection shall be installed in accordance with Section 915 of the California Fire Code.

No person shall install, market, distribute, offer for sale, or sell any carbon monoxide device in the State of California unless the device and instructions have been approved and listed by the Office of the State Fire Marshal.

. . .

- **503.14 Smoke alarms.** Individual sleeping units and individual dwelling units in Group R and I-1 occupancies shall be provided with smoke alarms in accordance with Section 1103.8 of the *International California* Fire Code.
- **503.15 Carbon monoxide alarms.** Carbon monoxide alarms shall be provided to protect sleeping units and dwelling units in Group I-1, I-2, I-4 and R occupancies in accordance with Section 1103.9 of the International California Fire Code.

Exceptions:

- 1. Work involving the exterior surfaces of buildings, such as the replacement of roofing or siding, the addition or replacement of windows or doors, or the addition of porches or decks.
- 2. Installation, alteration or repairs of plumbing or mechanical systems, other than fuel-burning appliances.

503.15.1 Carbon monoxide detection in alterations to an existing Group E
building. Where the alteration adds any of the conditions identified in the California
Fire Code Sections 915.1.2 through 915.1.6 to an existing Group E building, not
previously required to be provided with carbon monoxide detection, new carbon
monoxide detection shall be installed in accordance with Section 915 of the California
Fire Code.

Exceptions:

- 1. The alteration replaces an existing fossil-fuel burning appliance, fireplace, or forced-air furnace, or any of the conditions identified in Sections 915.1.2 through 9151.6 are already present.
- 2. The Group E building was constructed before the adoption of the 2016 California Building Standards Code.

Notation

Authority: Health and Safety Code Sections 1250, 1569.72, 1569.78, 1568.02, 1502,

1597.44, 1597.65, 13108, 13143, 13143.9, 13146, 13210, 13211, 17921, 18949.2

Reference(s): Health and Safety Code Sections 13143, 13211, 18949.2

Item 6. The OSFM proposes to not adopt Chapter 6 through Resource A.]

CHAPTER 6
CLASSIFICATION OF WORK

CHAPTER 7
ALTERATIONS—LEVEL 1

CHAPTER 8
ALTERATIONS—LEVEL 2

CHAPTER 9
ALTERATIONS—LEVEL 3

CHAPTER 10
CHANGE OF OCCUPANCY

CHAPTER 11
ADDITIONS

CHAPTER 12
HISTORIC BUILDINGS

CHAPTER 13
PERFORMANCE COMPLIANCE METHODS

CHAPTER 14
RELOCATED OR MOVED BUILDINGS

CHAPTER 15 CONSTRUCTION SAFEGUARDS

CHAPTER 16 REFERENCED STANDARDS

APPENDIX A
GUIDELINES FOR THE SEISMIC RETROFIT OF EXISTING BUILDINGS

CHAPTER A1
SEISMIC STRENGTHENING PROVISIONS FOR UNREINFORCED MASONRY
BEARING WALL BUILDINGS

CHAPTER A2
EARTHQUAKE HAZARD REDUCTION IN EXISTING REINFORCED CONCRETE
AND REINFORCED MASONRY WALL BUILDINGS WITH FLEXIBLE DIAPHRAGMS

CHAPTER A3
PRESCRIPTIVE PROVISIONS FOR SEISMIC STRENGTHENING OF CRIPPLE
WALLS AND SILL PLATE ANCHORAGE OF LIGHT, WOODFRAME RESIDENTIAL
BUILDINGS

CHAPTER A4

EARTHQUAKE RISK REDUCTION IN WOOD-FRAME RESIDENTIAL BUILDINGS
WITH SOFT, WEAK OR OPEN FRONT WALLS

CHAPTER A5
REFERENCED STANDARDS

APPENDIX B
SUPPLEMENTARY ACCESSIBILITY REQUIREMENTS FOR EXISTING BUILDINGS
AND FACILITIES

APPENDIX C
GUIDELINES FOR THE WIND RETROFIT OF EXISTING BUILDINGS

CHAPTER C1
GABLE END RETROFIT FOR HIGH-WIND AREAS

CHAPTER C2
ROOF DECK FASTENING FOR HIGH-WIND AREAS

RESOURCE A
GUIDELINES ON FIRE RATINGS OF ARCHAIC MATERIALS AND ASSEMBLIES

STATE OF CALIFORNIA BUILDING STANDARDS COMMISSION

Notation:

Authority: Health and Safety Code Sections 13108, 13143, 13143.9, 13146, 17921,

18949.2

References: Health and Safety Code Sections 13143, 18949.2